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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Giorgio Trapani et al.

EXAMINER: J. Dudek

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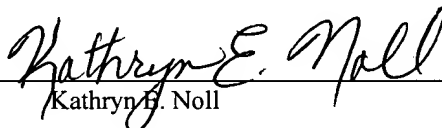
FILED: July 2, 2001

CONF. NO.: 1731

FOR: POLARIZERS FOR USE WITH LIQUID CRYSTAL DISPLAYS

CERTIFICATE OF MAILING

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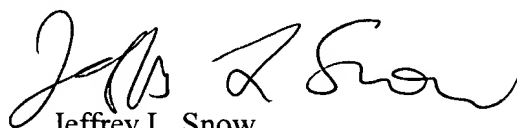
LETTER TO OFFICIAL DRAFTSPERSON

Sir:

Enclosed for filing are five (5) sheets of formal drawings (FIGS. 1-15) for the above-identified application.

Please apply any charges or credits to Deposit Account No. 50-1721.

Respectfully submitted,



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Reg. No.: 39,037

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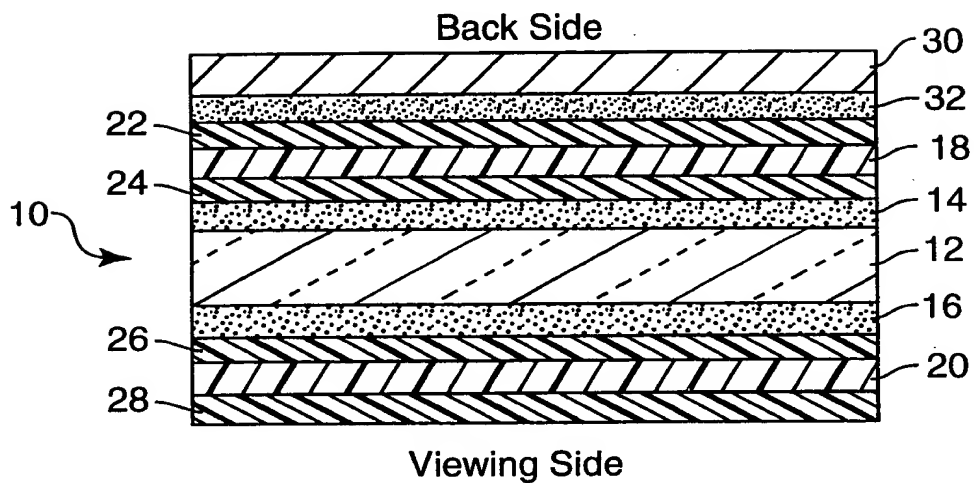
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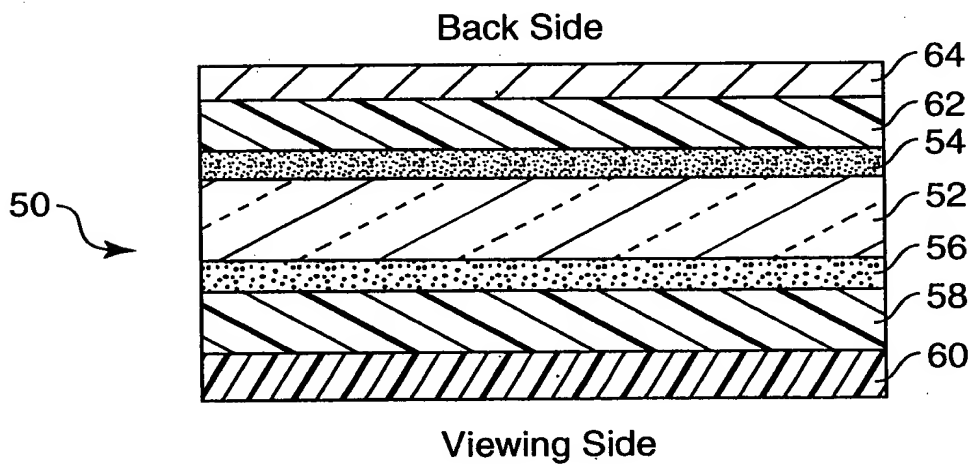
First Named Inventor: Trapani, Giorgio  
Case No.: 55783US002  
Application No.: 09/897318  
Title: Polarizers for Use with Liquid Crystal Displays

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**FIG. 1**



**FIG. 2**

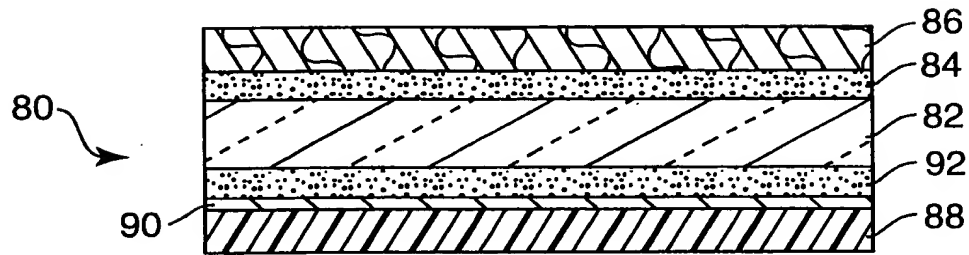
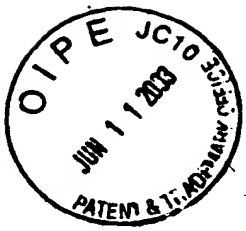


FIG. 3

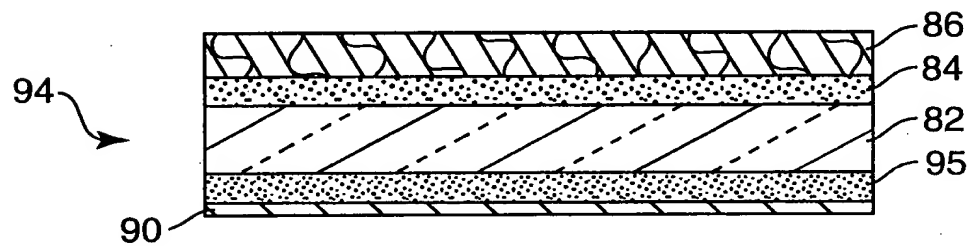


FIG. 4

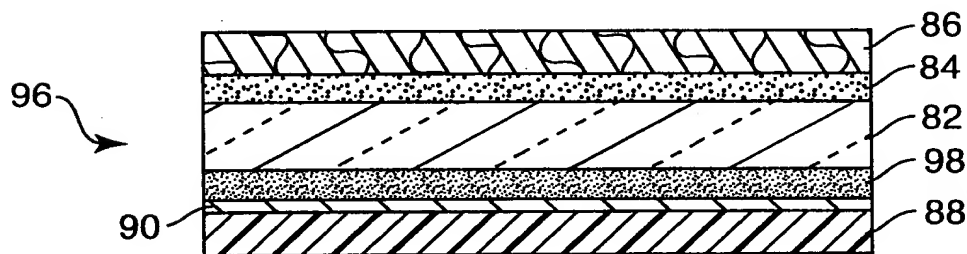


FIG. 5

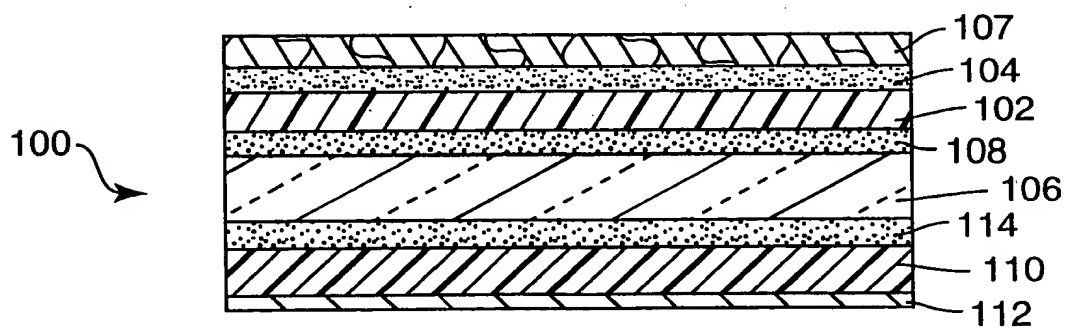
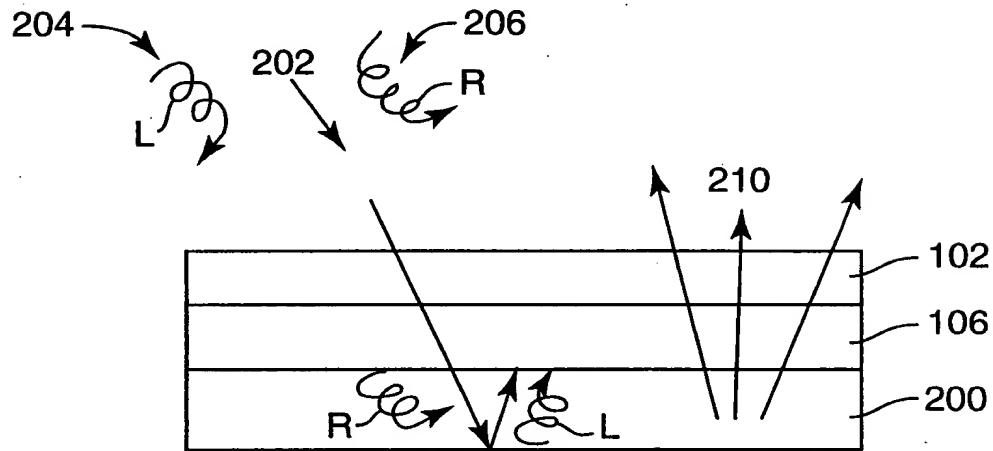
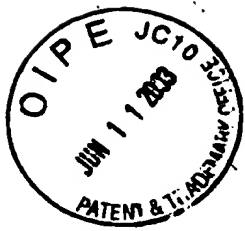
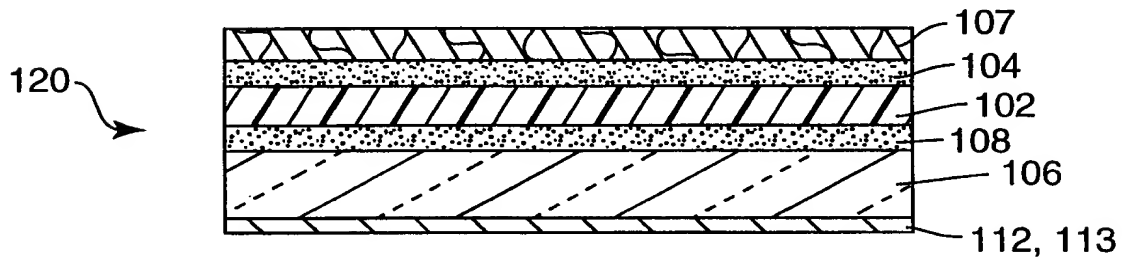


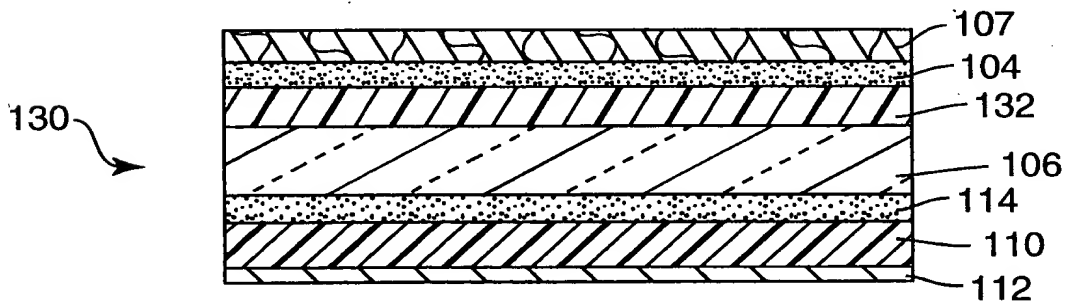
FIG. 6



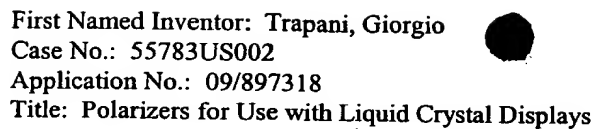
**FIG. 7**



**FIG. 8**



**FIG. 9**

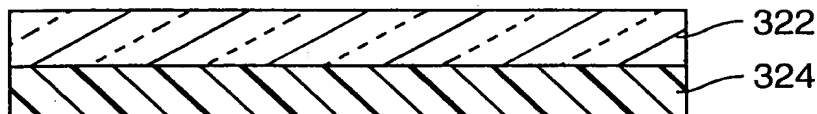
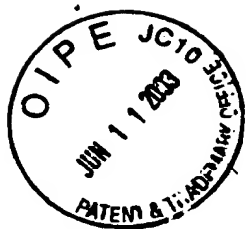


A cross-sectional view of a multi-layered structure 160. The structure consists of several layers: a top layer 174 with a diagonal hatching pattern; a layer 176 with a dotted pattern; a layer 164 with a diagonal hatching pattern and dashed lines; a layer 172 with a dotted pattern; a layer 168 with a diagonal hatching pattern; a layer 166 with a diagonal hatching pattern; and a bottom layer 170 with a diagonal hatching pattern. A bracket 162 groups the layers 168, 166, and 170.

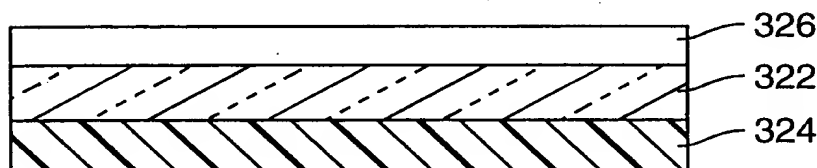
A cross-sectional view of a multi-layered structure 180. The structure consists of several layers: a top layer 188 with a wavy pattern, a layer 186 with a dotted pattern, a layer 184 with diagonal lines and dashed lines, a layer 182 with a horizontal line, a layer 192 with diagonal lines, and a bottom layer 190 with diagonal lines. A curved arrow points from the label 180 to the structure.

A cross-sectional view of a multi-layered structure 300. The structure consists of several layers. The top layer is labeled 312. Below it is a layer labeled 310. The middle section is a stack of three layers, collectively indicated by a bracket and labeled 302. These three layers are labeled 306, 304, and 308 from top to bottom. The layers 306, 304, and 308 are shown with diagonal hatching patterns. The bottom layer is labeled 308.

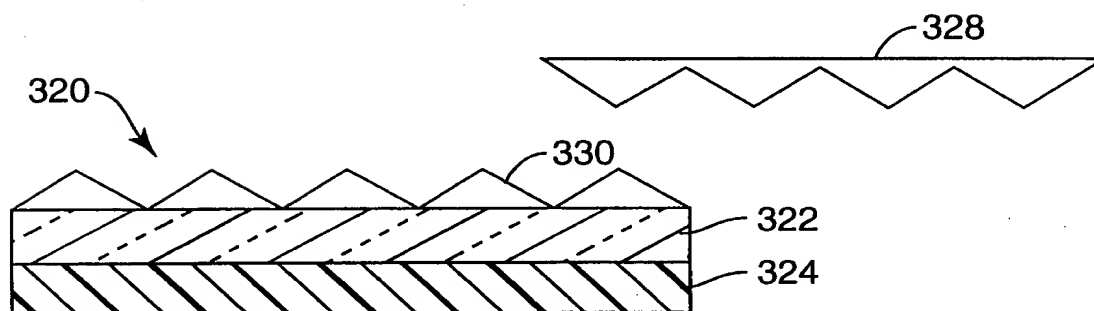
**FIG. 13**



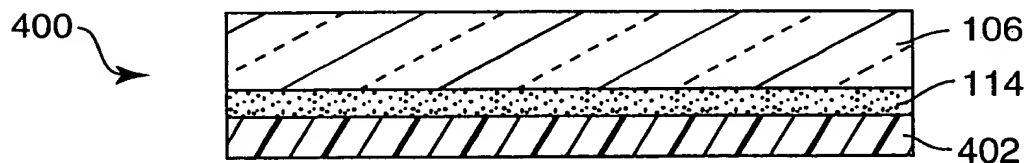
**FIG. 14A**



**FIG. 14B**



**FIG. 14C**



**FIG. 15**